

## AMENDMENT TRANSMITTAL LETTER

Attorney Docket No:

1386/23

Application Serial Number:  
10/567,424Filing Date:  
12/9/2008Examiner:  
Daniel E. KolkerArt Unit:  
1649

Invention: Mutations in Ion Channels

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	18	MINUS	20	0	\$52	\$ 0.00
INDEP. CLAIMS	4	MINUS	5	0	\$220	\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00

■ Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of 2/11/2011 to and through February 19, 2008, comprising an extension of the shortened statutory period of:

one month (\$130.00)       three months (\$1,110.00)  
 two months (\$490.00)       four months (\$1,730.00)

Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

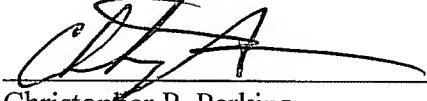
A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

A check in the amount of \$\_\_\_\_\_ is attached.

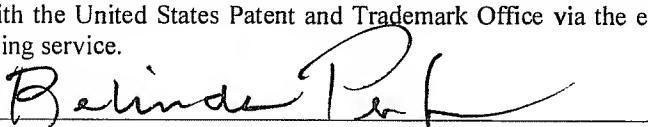
■ Charge \$ 1,110.00 to Deposit Account 50-0426 to cover the extension of time fee.

No additional fee is required.

August 11, 2011  
date

  
Christopher P. Perkins  
Reg. No. 52,111

I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office via the e-filing service.

  
Belinda Perkins